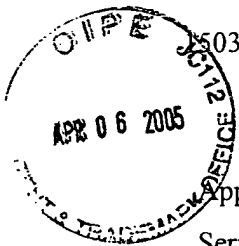


#3  
PCT

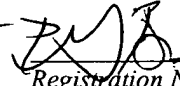


503.72112

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Applicant: Hideaki Takeda  
Serial No.: 10/517,179  
Conf. No.:  
Filed: 12/07/2004  
For: DIRECT CURRENT CUTOFF  
SWITCH  
Int'l.App. PCT/JP03/06413  
Int'l. Filing  
Date: May 22, 2003

*I hereby certify that this paper is being deposited with the United States Postal Service as FIRST-CLASS mail in an envelope addressed to: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450, on this date.*

4 April 05   
(Date) Registration No. 29,367  
Attorney for Applicant

INFORMATION DISCLOSURE STATEMENT

Mail Stop Amendment  
Commissioner for Patents  
P.O. Box 1450  
Alexandria, VA 22313-1450

Dear Sir:

This IDS is submitted under 37 C.F.R. §1.97(b) within either of the following time periods, whichever occurs last:

- (a) within three months of either the filing date of the national application or the date of entry into the national stage; or
- (b) before the mailing date of first office action on the merits (i.e., not including actions such as restriction requirements).

Applicant(s) submit herewith Form PTO-1449 (Information Disclosure Citation) together with copies of the International Preliminary Examination Report, foreign patents, publications or other information of which applicant(s) are aware, which applicant(s) believe may be material to the examination of this application and for which there may be a duty to disclose in accordance with 37 C.F.R. §1.56. Applicant(s) respectfully submit that the citation of any reference on Form PTO-1449 does not constitute an admission that the reference qualifies as prior art.


The PCT International Preliminary Examination Report is enclosed.

It is requested that the information disclosed on the enclosed Form PTO-1449 be made of record in this application.

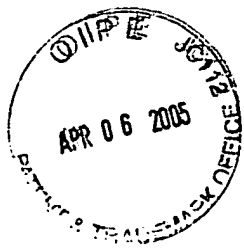
The Commissioner is hereby authorized to charge any additional fees which may be required to this application under 37 C.F.R. §§1.16-1.17, or to credit any overpayment, to Deposit Account No. 07-2069. A duplicate copy of this sheet is enclosed.

Respectfully submitted,

GREER, BURNS & CRAIN, LTD.

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Sheet 1 of 1

Form PTO-1449 U.S. Department of Commerce (Rev. 8-88) Patent and Trademark Office  INFORMATION DISCLOSURE CITATION (Use several sheets if necessary)	Attorney Docket No.: 1503.72112	Serial No.: 10/517,179
	Applicant:: Hideaki Takeda	
	Filing Date: December 7, 2004	Group: not yet assigned

## U.S. PATENT DOCUMENTS

Examiner Initial*	Document Number	Date	Name	Class	Subclass	Filing Date If Appropriate
	6,396,381 B1	May 28, 2002	Takeda			

## FOREIGN PATENT DOCUMENTS

	Document Number	Date	Country	Class	Subclass	Translation	
						Yes	No
	2001-35330	Feb. 9, 2001	Japan			*	
	56-169344	Dec. 15, 1981	Japan			Partial	
	51-12697	Apr. 6, 1976	Japan			Partial	
	2002-204525	Jul. 19, 2002	Japan			Abs.	

## OTHER DOCUMENTS (Including Author, Title, Date, Pertinent Pages, Etc.)


Examiner

Date Considered

\*Examiner: Initial if citation considered, whether or not citation is in conformance with MPEP 609; Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

\*Corresponds to USPN 6,396,381 B1